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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. EV336670031US  
Dated: May 9, 05 Signature: Rosie Price  
(Rosie Price)

Docket No.: 367618012US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*O I P E S C T Y*  
*M A Y 9 2005*  
*P A T E N T & T R A D E M A R K O F F I C E*  
re Patent Application of:  
Roeseler et al.

Application No.: 10/760,150

Confirmation No.: 7200

Filed: January 16, 2004

Art Unit: 3644

For: METHODS AND APPARATUSES FOR  
LAUNCHING UNMANNED AIRCRAFT,  
INCLUDING METHODS AND  
APPARATUSES FOR LAUNCHING  
AIRCRAFT WITH A WEDGE ACTION

Examiner: T. Q. Dinh

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

A summary/abstract translation of the non-English language reference is enclosed.

A copy of only those references listed below is attached:

For. Doc No.	Ctry	Patentee/Applicant	Publication Date
07-304498	JP	Shimomura Atsushi	November 21, 1995

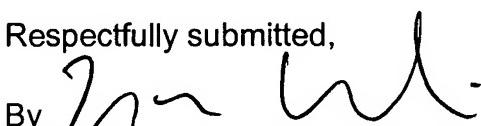
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 367618012US1.

Dated:

Respectfully submitted,

By   
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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/760,150-Conf. #7200
				Filing Date	January 16, 2004
				First Named Inventor	Cory Roeseler
				Art Unit	3644
				Examiner Name	T. Q. Dinh
Sheet	1	of	2	Attorney Docket Number	367618012US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-975,953	11-15-1910	Hourwich	
		US-1,756,747	04-29-1930	Holland	
		US-1,777,167	09-30-1930	Forbes	
		US-1,892,357	12-27-1932	Moe	
		US-1,960,264	05-29-1934	Heinkel	
		US-2,360,220	10-10-1944	Goldman	
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		US-2,436,240	02-17-1948	Wiertz	
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		US-4,809,933	03-07-1989	Buzby et al.	
		US-5,109,788	05-05-1992	Heinzmann	
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		US-5,253,606	10-19-1993	Ortelli	
		US-6,457,673	10-01-2002	Miller	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
		JP-07-304498	11-21-1995	Shimomura Atsushi	T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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Substitute for form 1449A/B/PTO				<i>Complete if Known</i>	
				Application Number	10/760,150-Conf. #7200
				Filing Date	January 16, 2004
				First Named Inventor	Cory Roeseler
				Art Unit	3644
				Examiner Name	T. Q. Dinh
Sheet	2	of	2	Attorney Docket Number	367618012US1

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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